

New Jersey Division of HIV/AIDS Services
Persons Living with HIV/AIDS as of June 30, 2004
Neptune Township Residents

1. Current HIV/AIDS Category	Adult/Adolescent *		Pediatric *		Total	
	Cases	%	Cases	%	Cases	%
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AIDS-Any OI	#	#	#	#	44	18
AIDS-CD4 Only	#	#	#	#	89	37
HIV Only	109	45	0	0	109	45
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Total	240	100	#	#	242	100

Current			3. Race/Eth.	Adult/Adl*		Pediatric*		Total	
Age *	Cases	%		Cases	%	Cases	%	Cases	%
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<5	0	0	White, Not Hispanic	#	#	#	#	70	29
5-12	#	#	Black, Not Hispanic	#	#	#	#	156	64
13-19	#	#	Hispanic	16	7	0	0	16	7
20-29	6	2	Other/Unknown	0	0	0	0	0	0
30-39	65	27	-----	-----	---	-----	---	-----	---
40-49	105	43	Total	240	100	#	#	242	100
50+	58	24							
Unk.	0	0							
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Total	242	100							

4. Patient Group	Adult/Adolescent Transmission Modes **					
	Males	%	Females	%	Total	%
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Men sex with men (MSM)	49	37	0	0	49	21
Injection drug user (IDU)	37	28	36	35	73	31
MSM/IDU	10	8	0	0	10	4
Heterosexual contact	21	16	53	52	74	32
Risk not reported/other***	15	11	13	13	28	12
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Total	132	100	102	100	234	100

	Pediatric Transmission Modes					
	Males	%	Females	%	Total	%
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Parent at risk/has AIDS/HIV	#	#	#	#	8	100
Risk not reported/other***	0	0	0	0	0	0
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Total	#	#	#	#	8	100

NOTE: Includes only those persons known to be infected with HIV.

Indicates that number is not shown due to small cell size,
in accordance with NJDHSS security and confidentiality policies.

* Classification based on current age at the end of June 2004.

** 6 patients are currently of adult/adolescent age (13+ years old), but have evidence of having been HIV-infected as children. They are counted as adult/adolescent reports in tables 1,2, and 3, and as pediatric reports in table 4.

*** Included in this category are persons with modes of transmission of coagulation disorder and transfusion with blood/blood products.

New Jersey Division of HIV/AIDS Services
AIDS Cases Reported as of June 30, 2004
Neptune Township Residents

1. Disease Category	Adult/Adolescent*		Deaths (%)	Pediatric*		Deaths (%)	Total	
	Cases	(%)		Cases	(%)		Cases	(%)
PCP	#	(#)	#	(#)	#	(#)	#	(#)
Other OI w/o PCP	84	(25)	62	(75)	11	(92)	95	(28)
KS Alone	#	(#)	#	(#)	#	(#)	#	(#)
No Disease Listed	159	(48)	70	(45)	0	(0)	159	(46)
Total	331	(100)	203	(63)	12	(100)	343	(100)

2. Age *	Cases		3. Race/Eth.	Adult/Adl*		Pediatric*		Total	
	Cases	%		Cases	%	Cases	%	Cases	%
Under 5	11	3	White, Not Hispanic	#	#	#	#	103	30
5-12	#	#	Black, Not Hispanic	212	64	9	75	221	64
13-19	#	#	Hispanic	#	#	#	#	17	5
20-29	42	12	Other/Unknown	#	#	0	0	#	#
30-39	140	41	-----	-----	-----	-----	-----	-----	-----
40-49	102	30	Total	331	100	12	100	343	100
Over 49	46	13							
Unknown	0	0							
Total	343	100							

4. Patient Group	Adult/Adolescent Transmission Modes **					
	Males	%	Females	%	Total	%
Men sex with men (MSM)	72	32	0	0	72	22
Injection drug user (IDU)	95	42	51	49	146	44
MSM/IDU	18	8	0	0	18	5
Heterosexual contact	25	11	43	41	68	21
Risk not reported/other***	16	7	11	10	27	8
Total	226	100	105	100	331	100

	Pediatric Transmission Modes					
	Males	%	Females	%	Total	%
Parent at risk/has AIDS/HIV	5	83	6	100	11	92
Risk not reported/other***	#	#	0	0	#	#
Total	6	100	6	100	12	100

indicates that number is not shown due to small cell size,
in accordance with NJDHSS security and confidentiality policies.

* Classification at time of AIDS diagnosis.

** 0 patients were diagnosed with AIDS as adults, but have evidence either of having been HIV-infected or of having acquired AIDS as children. They are counted as adult/adolescent reports in tables 1,2, and 3; and as pediatric reports in table 4.

*** Included in this category are persons with modes of transmission of coagulation disorder and transfusion with blood/blood products.

New Jersey Division of HIV/AIDS Services
AIDS Cases Reported as of June 30, 2004
Neptune Township Residents

5. AIDS Cases by Year of Diagnosis.

Year of Diagnosis -----	Number of Cases -----	Number of Deaths -----	Case-Fatality Rate -----
Before 1985	#	#	#
1985	#	#	#
1986	7	6	86%
1987	9	9	100%
1988	13	13	100%
1989	20	19	95%
1990	16	15	94%
1991	24	21	88%
1992	26	25	96%
1993	37	30	81%
1994	30	16	53%
1995	29	12	41%
1996	21	8	38%
1997	18	5	28%
1998	14	9	64%
1999	13	#	#
2000	22	7	32%
2001	17	#	#
2002	10	5	50%
2003	7	0	0%
2004	6	0	0%
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Total	343	210	61%

New Jersey Division of HIV/AIDS Services
HIV INFECTION-not-AIDS Reports with Identifiers Reported as of June 30, 2004
Neptune Township Residents

1. Age *	Cases		2. Race/Ethnicity	Adult/Adl*		Pediatric*		Total	
	Cases	%		Cases	%	Cases	%	Cases	%
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Under 5	#	#	White, Not Hispanic	34	27	0	0	34	27
5-12	#	#	Black, Not Hispanic	#	#	#	#	87	68
13-19	#	#	Hispanic	#	#	#	#	8	6
20-29	29	22	Other/Unknown	0	0	0	0	0	0
30-39	54	42	-----	-----	---	-----	---	-----	---
40-49	27	21	Total	126	100	#	#	129	100
Over 49	13	10							
Unknown	0	0							
-----	-----	---							
Total	129	100							

3. Patient Group	Adult/Adolescent Transmission Modes **					
	Males	%	Females	%	Total	%
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Men sex with men (MSM)	21	29	0	0	21	17
Injection drug user (IDU)	28	38	17	32	45	36
MSM/IDU	5	7	0	0	5	4
Heterosexual contact	9	12	30	57	39	31
Risk not reported/other***	10	14	6	11	16	13
-----	-----	---	-----	---	-----	---
Total	73	100	53	100	126	100

	Pediatric Transmission Modes					
	Males	%	Females	%	Total	%
-----	-----	---	-----	---	-----	---
Parent at risk/has AIDS/HIV	#	#	#	#	#	#
Risk not reported/other***	0	0	0	0	0	0
-----	-----	---	-----	---	-----	---
Total	#	#	#	#	#	#

* Classification at time of first HIV+ test or at time of report if not yet confirmed HIV+.

indicates that number is not shown due to small cell size, in accordance with NJDHSS security and confidentiality policies.

** 0 patients were diagnosed with HIV as adults, but have evidence of having been HIV-infected as children. They are counted as adult/adolescent reports in tables 1 and 2; and as pediatric reports in table 3.

*** Included in this category are persons with modes of transmission of coagulation disorder and transfusion with blood/blood products.

NOTE: These tables include those reports of HIV Positive infection that have not yet been updated to AIDS status. Not included in these tables are cases initially reported as HIV-not-AIDS that have subsequently been updated to AIDS. Also not included in these tables are HIV Perinatal Exposure Reports where the serostatus of the child is not confirmed HIV Positive; i.e., the HIV serostatus of the child is undetermined or has been found to be negative (seroreverted).

New Jersey Division of HIV/AIDS Services
HIV/AIDS Cases Reported as of June 30, 2004
Neptune Township Residents

1. Current HIV/AIDS Category	Adult/Adolescent *		Pediatric *		Total	
	Cases	%	Cases	%	Cases	%
-----	-----	---	-----	---	-----	---
AIDS-Any OI	#	#	#	#	184	39
AIDS-CD4 Only	159	35	0	0	159	34
HIV Only	#	#	#	#	129	27
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Total	457	100	15	100	472	100

2. Age *	Cases		3. Race/Eth.	Adult/Adl*		Pediatric*		Total	
	Cases	%		Cases	%	Cases	%	Cases	%
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Under 5	12	3	White, Not Hispanic	#	#	#	#	137	29
5-12	#	#	Black, Not Hispanic	296	65	12	80	308	65
13-19	#	#	Hispanic	#	#	#	#	25	5
20-29	88	19	Other/Unknown	#	#	#	#	#	#
30-39	202	43	-----	-----	---	-----	---	-----	---
40-49	109	23	Total	457	100	15	100	472	100
Over 49	53	11							
Unknown	0	0							
-----	-----	---							
Total	472	100							

4. Patient Group	Adult/Adolescent Transmission Modes **					
	Males	%	Females	%	Total	%
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Men sex with men (MSM)	93	31	0	0	93	20
Injection drug user (IDU)	123	41	68	43	191	42
MSM/IDU	23	8	0	0	23	5
Heterosexual contact	34	11	73	46	107	23
Risk not reported/other***	26	9	17	11	43	9
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Total	299	100	158	100	457	100

	Pediatric Transmission Modes				Total	%
	Males	%	Females	%		
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Parent at risk/has AIDS/HIV	7	88	7	100	14	93
Risk not reported/other***	#	#	#	#	#	#
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Total	8	100	7	100	15	100

NOTE: Includes only those persons known to be infected with HIV.

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* Classification at time of first HIV+/AIDS diagnosis.

** 0 patients were diagnosed with HIV/AIDS as adults, but have evidence of having been HIV-infected as children. They are counted as adult/adolescent reports in tables 1,2 and 3; and as pediatric reports in table 4.

*** Included in this category are persons with modes of transmission of coagulation disorder and transfusion with blood/blood products.

New Jersey Division of HIV/AIDS Services
HIV/AIDS Cases Reported as of June 30, 2004
Neptune Township Residents

5. HIV/AIDS Cases by Year of First HIV/AIDS Diagnosis.

Year of First HIV/AIDS Diagnosis	Number of Cases	Number Known Dead	Case-Fatality Rate
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Before 1985	6	6	100%
1985	#	#	#
1986	14	13	93%
1987	13	12	92%
1988	22	17	77%
1989	31	27	87%
1990	32	23	72%
1991	42	27	64%
1992	40	22	55%
1993	50	25	50%
1994	33	15	45%
1995	32	8	25%
1996	28	8	29%
1997	25	#	#
1998	16	7	44%
1999	13	#	#
2000	21	5	24%
2001	20	#	#
2002	17	#	#
2003	11	0	0%
2004	#	#	#
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Total	472	230	49%